1746 1740

Attorney Docket No. 09792909-4468

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE In re Patent Application of: CERTIFICATE OF MAILING Shuji Goto et al I hereby certify that this document Application No. 09/504,813 (and documents and/or payment enclosed herewith) is being deposited with the United States Postal Service Filed: February 16, 2000 as first class mail in an envelope For: SOLID ELECTROLYTE BATTERY addressed to: Commissioner for AND MANUFACTURING Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on August 3, 2004 **METHOD THEREFOR** Group Art Unit: 1746 Examiner: Jonathan Crepeau

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT AFTER MAILING DATE OF FINAL ACTION AND BEFORE PAYMENT OF ISSUE FEE (37 C.F.R. § 1.97(d))

Dear Sir:

In accordance with the provisions of 37 C.F.R. §1.56, Applicants request that the references identified on the attached PTO/SB/08a form be made of official record in the above-identified application and considered by the Examiner. Copies of the identified references are enclosed herewith in accordance with 37 C.F.R. §1.98.

08/10/2004 CNGUYEN 00000036 09504813

01 FC:1806

180.00 OP

I. SUBMITTED US PATENT REFERENCES

Document No.	Number	Country	Date of Publication
A1	5,837,015	US	November 17, 1998
A2	5,558,957	US	September 24, 1996
A3	5,552,239	US	September 3, 1996
A4	5,296,318	US	March 22, 1994
A5	4,714,665	US	December 22, 1987

II. SUBMITTED FOREIGN PATENT REFERENCES

Document No.	Number	Country	Date of Publication
B1	EP 0 893 836	EP	January 27, 1999
B2	JP 11 086848	JP	March 30, 1999
В3	EP 0 825 662	EP	February 25, 1998
B4	JP 09 022737	JP	January 21, 1997
B5	EP 0 390 557	EP	October 3, 1990

The filing of this information disclosure statement shall not be construed as a representation that a search has been made (37 C.F.R. §1.97(g)), an admission that the information cited is, or is considered to be, material to patentability, or that no other material information exists.

The filing of this information disclosure statement shall not be construed as an admission against interest in any manner. Notice of January 9, 1992, 1135 O.G. 13-25, at 25.

Attorney Docket No. 09792909-4468 Information Disclosure Statement

Page 3

II. EXPLANATION OF RELEVANCE

The references A1-A5 and B1-B5 were first cited in a communication from the

European Patent Office dated May 17, 2004, in a counterpart foreign application (European

Application No. 00102766.3, filed February 10, 2000) not more than three months prior to the

filing of this information disclosure statement, pursuant to 37 C.F.R. §1.97(e)(1). A copy of

the European Search Report is submitted herewith.

III. CERTIFICATION UNDER 37 C.F.R. §1.97(e)(1)

Applicants submit that each item of information contained in this information

disclosure statement was first cited in a communication from a Patent Office in counterpart

foreign application not more than three months prior to the filing of this information

disclosure statement.

Applicants enclose herewith credit card payment form PTO-2038 in the amount of

\$180.00 for the fee set forth in 37 C.F.R. § 1.17(p) for submission of an information

disclosure statement under §1.97(d)(2).

The Commissioner is hereby authorized to credit overpayments or to charge any

deficiency in a required fee to Deposit Account No. 19-3140. A duplicate copy of this sheet

is enclosed.

Respectfully submitted,

Dated: August 3, 2004

David Rozenalat (47,044)

Registration No. 32,919

SONNENSCHEIN NATH & ROSENTHAL LP

P.O. Box 061080

Wacker Drive Station, Sears Tower

Chicago, Illinois 60606-1080

(312) 876-8000

14386716/v1

PTO/SB/08a (08-03)

Approved for use through 07/31/2006. OMB 0651-0031 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Chider the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of info unless it contains a valid OMB control number.

Strainly in Morm 1449A/PTO			Complete if Known		
			Application Number	09/504,813	
INFORMATION DISCLOSURE			Filing Date	February 16, 2000	
STATEMENT BY APPLICANT		First Named Inventor	Shuji Goto		
			Group Art Unit	1746	
(use as many sheets as necessary)		Examiner Name	Jonathan Crepeau		
Sheet	1	of 1	Attorney Docket Number	09792909-4468	

	U.S. PATENT DOCUMENTS				
Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ^{2 (If known)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	
	A1	US-5,837,015	11-17-1998	Venugopal	
	A2	US-5,558,957	09-24-1996	Datta	
	A3	US-5,552,239	09-03-1996	Gozdz	
	A4	US-5,296,318	03-22-1994	Gozdz	
	A5	US-4,714,665	12-22-1987	Siegel	

ſ						
		FOREIGI	N PATENT DOC	UMENTS		
Examiner Initials*	Cite No.1	Foreign Patent Number Country Code ³ Number ⁴ Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document		Le
-	B1	EP 0 893 836	01-27-1999	Sharp KK		
	B2	JP 11 086848	03-30-1999	Nitto Denko Corp.	English language abstract only	
	В3	EP 0 825 662	02-25-1998	Dai Ichi Kogyo Seiyaku Co Ltd		
	B4	JP 09 022737	01-21-1997	Toshiba Battery Co.	English language abstract only	
	B5	EP 0 390 557	10-03-1990	MHB Joint Venture		
		777				

P-1		
Examiner	Date	
Signature	Considered	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unque citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTO/SB/08a (08-03)

Approved for use through 07/31/2006. OMB 0651-0031

Complete if Known 09/504.813

February 16, 2000

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE Reduction Act of 1995, no persons are required to respond to a collection of info unless it contains a valid OMB control number.

Application Number

Substitute for 1449A

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Filing Date Shuji Goto **First Named Inventor** 1746 Group Art Unit

(use as many sheets as necessary) Sheet

Jonathan Crepeau **Examiner Name** 09792909-4468 Attorney Docket Number

	U.S. PATENT DOCUMENTS				
Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ^{2 (il known)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	
	A1	US-5,837,015	11-17-1998	Venugopal	
	A2	US-5,558,957	09-24-1996	Datta	
	A3	US-5,552,239	09-03-1996	Gozdz	
	A4	US-5,296,318	03-22-1994	Gozdz	
	A5	US-4,714,665	12-22-1987	Siegel	

	FOREIGN PATENT DOCUMENTS					
Examiner Initials*	Cite No.1	Foreign Patent Number Country Code ³ Number ⁴ Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document		Le .
	B1	EP 0 893 836	01-27-1999	Sharp KK		
	B2	JP 11 086848	03-30-1999	Nitto Denko Corp.	English language abstract only	
	B3	EP 0 825 662	02-25-1998	Dai Ichi Kogyo Seiyaku Co Ltd		
	B4	JP 09 022737	01-21-1997	Toshiba Battery Co.	English language abstract only	
	B5	EP 0 390 557	10-03-1990	MHB Joint Venture		
-						

Examiner	Date	
Signature	Considered	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Applicant's unque citation designation number (optional).

See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.